

Amendments To The Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A load indicator for an electric motor, comprising a first means (II, IU, CPU) for repeated determination of the motor load, a second means (CPU) for comparing the current motor load, as determined by the first means, with a preset load limit, a third means (CPU, PP) for indicating that the current motor load exceeds the load limit, and a means (T, CPU) for initiating a presetting of the load limit as the current motor load changed by a predetermined deviation value stored in the load indicator, said initiating means being adapted to be manually actuated as the motor runs in normal operation.

2. (Previously Presented) A load indicator as claimed in claim 1, wherein the deviation value is stored as a percentage which, multiplied by the nominal power of the motor, yields the actual deviation value.

3. (Previously Presented) A load indicator as claimed in claim 1, wherein the deviation value is stored as

a percentage which, multiplied by the current load, yields the actual deviation value.

4. (Previously Presented) A load indicator as claimed in claim 1, wherein deviation value is stored as a fixed value.

5. (Currently Amended) A load indicator as claimed in claim 1, wherein the initiating means (T, CPU) is adapted to preset two deviation values which represent deviations in the same direction of either underload or overload with respect to ~~from~~ the motor load in normal operation.

6. (Previously Presented) A load indicator as claimed in claim 5, further comprising a means (1) for determining the direction of deviation.

7. (Currently Amended) A load indicator as claimed in claim 1, wherein the initiating means (T, CPU) is adapted to preset two deviation values which represent deviations in opposite directions ~~from~~ of underload and overload, respectively, with respect to the motor load in normal operation.

8. (Currently Amended) A load indicator as claimed in claim 1, wherein the initiating means (T, CPU) is adapted to preset four deviation values, of which two represent

different deviations in a first direction from the motor load in normal operation and two represent different deviations in a second direction, opposite to the first direction, from the motor load in normal operation, said first and second directions being either an underload or overload direction, respectively with respect to the motor load in normal operation.

9. (Previously Presented) A load indicator as claimed in claim 1, wherein the first means (II, IU, CPU) is adapted to determine the current motor load as the supplied power reduced by a value that represents the lost power of the motor.

10. (Previously Presented) A load indicator as claimed in claim 1, wherein the first means (II, IU, CPU) is adapted to determine the current motor load as the supplied power.

11. (Previously Presented) A load indicator as claimed in claim 1, wherein said initiating means includes a key arranged to start the presetting of the load limit when pressed.